

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A shoe sole comprising a tin-free polyurethane foam that has a density of from 100 to 800 g/l and is obtained by reacting

a) ~~polyisocyanates~~ at least one polyisocyanate with
b) ~~compounds~~ at least one compound having isocyanate-reactive hydrogen atoms in the presence of
~~as a catalyst, c1) at least one bismuth carboxylates as catalysts, with the bismuth carboxylates being used~~ carboxylate in an amount of from 0.2 to 2% by weight, based on the total weight of the component b) and c2) at least one tertiary amine.

Claim 2 (Currently Amended): The shoe sole according to claim 1, wherein the at least one bismuth carboxylate ~~carboxylates~~ (c1) ~~[[are]]~~ is added as the sole organic metal catalysts catalyst to the reaction of the components a) and b).

Claim 3 (Currently Amended): The shoe sole according to claim 1, wherein ~~the reaction of the components a) and b) is carried out in the presence of c1) and of c2) amines, with the weight ratio of c1) to c2) being~~ is from 0.005:1 to 0.5:1.

Claim 4 (Previously Presented): The shoe sole according to claim 1 that is an integral polyurethane foam.

Claim 5 (Currently Amended): The shoe sole according to claim 1, wherein the at least one bismuth carboxylates carboxylate (c1) ~~result~~ results from carboxylic acids having from 6 to 12 carbon atoms.

Claim 6 (Currently Amended): A process for producing a shoe ~~soles~~ sole comprising a tin-free polyurethane ~~foams~~ foam that ~~[[have]]~~ has a density of from 200 to 800 g/l, the process comprising reacting

a) ~~polyisocyanates~~ at least one polyisocyanate with
b) ~~compounds~~ at least one compound having isocyanate-reactive hydrogen atoms
in the presence of

as a catalyst, c1) at least one bismuth carboxylates ~~as catalysts, with the bismuth carboxylates being used~~ carboxylate in an amount of from 0.2 to 2% by weight, based on the total weight of the component b) and c2) at least one tertiary amine.

Claim 7 (Currently Amended): In a process for the production of a polyurethane ~~foams~~ foam using an organic metal ~~catalysts~~ catalyst, the improvement comprising using at least one bismuth carboxylates carboxylate as the sole organic metal ~~catalysts~~ catalyst.

Claim 8 (Canceled).

Claim 9 (Previously Presented): The shoe sole according to claim 4 that is a flexible integral polyurethane foam.

Claim 10 (New): The shoe sole according to claim 1, wherein component c1) is present in an amount of from 0.4 to 1.5% by weight, based on the total weight of the component b).

Claim 11 (New): The shoe sole according to claim 1, wherein component c1) is present in an amount of from 0.5 to 1% by weight, based on the total weight of the component b).

Claim 12 (New): The shoe sole according to claim 1, wherein component b) is a graft polyol.

Claim 13 (New): The shoe sole according to claim 12, wherein the graft polyol is derived from a combination of monomers comprising styrene and acrylonitrile in a ratio of from 1:1 to 1:3, grafted on a polyetherol or polyesterol

Claim 14 (New): The shoe sole according to claim 13, wherein the graft polyol additionally comprises groups derived from a macromer.

Claim 15 (New): The shoe sole according to claim 1, wherein component c1) is at least one of bismuth neodecanoate, bismuth 2-ethylhexanoate and bismuth octanoate.

Claim 16 (New): The shoe sole according to claim 1, wherein the weight ratio of c1) to c2) is from 0.01:1 to 0.3:1.

Claim 17 (New): The shoe sole according to claim 1, wherein the tin-free polyurethane foam that has a density of from 150 to 700 g/l.

Claim 18 (New): The shoe sole according to claim 1, wherein the tin-free polyurethane foam that has a density of from 200 to 600 g/l.

Claim 19 (New): The process according to claim 6, wherein prior to reaction, component c1) is dissolved in a carboxylic acid.